

1. Record Nr.	UNINA9910483561203321
Titolo	Constructive side-channel analysis and secure design : 11th International Workshop, COSADE 2020, Lugano, Switzerland, April 1-3, 2020, revised selected papers // Guido Marco Bertoni, Francesco Regazzoni (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-68773-2
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (X, 339 p. 116 illus., 85 illus. in color.)
Collana	Lecture notes in computer science ; ; 12244
Disciplina	005.82
Soggetti	Data encryption (Computer science)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Fault and Side Channel Attacks -- Side-Channel Analysis Methodologies -- Evaluation of Attacks and Security -- Side-Channel Attacks and Deep Learning -- Primitives and Tools for Physical Attacks Resistance -- Side-Channel Countermeasures. .
Sommario/riassunto	This book constitutes revised selected papers from the 11th International Workshop on Constructive Side-Channel Analysis and Secure Design, COSADE 2020, held in Lugano, Switzerland, in April 2020. Due to COVID-19, the workshop was held online. The 15 papers presented in this volume were carefully reviewed and selected from 36 submissions. The workshop covers subjects from wide ranges such as secure design, side channel attacks and countermeasures, and architectures and protocols.